

Disodium EDTA IP Specification

Sr.No	Test	Specification
1	Description	White or almost white, crystalline powder.
2	Solubility	Soluble in water, practically insoluble in ethanol (96 per cent).
3	Identification by IR	Complies with reference working Standard.
4	Identification by Precipitate test	No yellow precipitate is formed
5	Identification by Precipitate test	No precipitate is formed
6	Identification by Sodium	It give reaction of sodium
7	Appearance of Solution	Solution is clear and colourless
8	pH	4.0 to 5.5
9	Impurity A by HPLC	Not more than 0.1%
10	Heavy Metal	Not more than 20 ppm
11	Iron	Not more than 80 ppm
12	Assay	Not less than 98.50 % to Not more than 101.00%